

Marked up version showing changes:

Claim 3 (Amended): - A tubulin ligand that causes an G1/S-phase cell cycle arrest mechanism.

Claim 4 (Amended): - A tubulin ligand according to Claim 3, where the tubulin ligand is iodo-acetamido benzoyl ethyl acetate, with structure as described in Figure 1a.

Claim 5 (Amended): - A tubulin ligand according to Claim 3, where the tubulin ligand is bromo-acetamido benzoyl ethyl acetate, with structure as described in Figure 1a.

Claim 6 (Amended): - A tubulin ligand according to Claim 3, where the tubulin ligand is a halogenated derivative of an halogenated acetamido benzoyl ethyl acetate, with structure as described in Figure 1a.

Claim 7 (Deleted): - A tubulin ligand according to Claim 3, a compound that may have therapeutic potential in treating diseases such as fungal infections, viral infections, parasitic infections, gout, restenosis, multiple sclerosis, Parkinson's and Alzheimer's diseases.

